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Agency Secretary

Air Resources Board

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Arnold Schwarzenegger
Governor

January 13, 2005

Oceangoing Ship Survey

Dear Sir or Madam:

The California Air Resources Board (ARB) requests that you complete the enclosed Oceangoing Ship Survey (Survey). This Survey is designed for ship owners or operators (shipping lines, tanker operators, cruise lines, etc.) that operate in California. We are also sending this Survey to shipping agents that may represent ship operators that only occasionally call on California ports and may not be included on our mail list. We ask that shipping agents forward this survey to any ship owner/operators they represent that are not on the enclosed list. We will be happy to provide additional copies of the Survey, or provide any other assistance that may be helpful in ensuring that this Survey reaches all shipping companies that operate in California.

The Survey requests information only for oceangoing ships (both domestic and foreign-flagged) that visited California ports in 2004. Ship owner/operators do not need to complete this Survey if they: (1) did not operate a vessel that stopped at a California port in 2004; or (2) operate only harbor craft such as tugs, ferries and fishing vessels, which do not qualify as "oceangoing ships" as explained in more detail below.

The Survey consists of three parts. The first page requests contact information on the owner/operator of the vessel/s. The next page requests information on the vessel's engines (such as model, year, horsepower, typical loads and fuels used), and should be completed for each vessel. The last page requests information about the vessel's California port visits in 2004. The last page is only needed for "frequent visitors," vessels that visited the same California port at least 5 times in 2004.

Below are answers to some questions you may have regarding the Survey.

Why is this Survey necessary?

Oceangoing ships are a large and growing source of air emissions in California. This Survey is necessary so that ARB can develop programs to reduce these emissions based on the best available information. Specifically, the Survey will allow ARB to update the statewide emissions inventory for oceangoing ships, support the development of a proposed regulation to reduce emissions from ship auxiliary engines, and provide information that will assist in the development of a feasibility study of providing dockside power for ships.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

What marine vessels are covered by the Survey?

Marine vessels (both domestic and foreign-flagged) that meet the definition of an "oceangoing ship" and visited a California port at least once in 2004. An oceangoing ship is defined as a marine vessel that meets any one of the following criteria:

- (1) the vessel carries a "registry" (foreign trade) endorsement on its United States Coast Guard certificate of documentation, or is registered under the flag of another country;
- (2) the vessel is 400 feet or greater in length overall (LOA) as defined in 50 CFR § 679.2, as adopted June 19, 1996;
- (3) the vessel is 10,000 gross tons (GT ITC) or more per the convention measurement (international) system as defined in 46 CFR 69.51-.61, as adopted September 12, 1989; or
- (4) the vessel is propelled by a marine diesel engine with a per-cylinder displacement of 30 liters or greater.

Generally, vessels such as container ships, bulk carriers, tankers, and cruise ships meet the definition of an oceangoing ship, while harbor craft such as ferries, fishing vessels, and tug/tow boats do not.

Does the ARB have legal authority to request the Survey information?

Yes. State law authorizes the ARB to request and gather the information required to determine if regulations are needed to protect public health. For more information, please see the relevant references to State law in the Survey.

What will the ARB do with the completed Survey?

We will enter the information into a database for analysis. The results of this analysis may be discussed at future workshops and summarized in our technical documents. A confidentiality statement is included with the survey for you to complete if you wish us to treat the information you provide as confidential.

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When does the ARB need the completed Survey?

Please complete and return your Survey by February 28, 2005. You may either fax it to us at 916.327.6251, or mail it to the following address:

California Air Resources Board
Attention: Paul Milkey
P.O. Box 2815
Sacramento, CA 95812-2815

The Survey is also available in electronic format (Microsoft Word or Adobe Acrobat) on our web site at <http://www.arb.ca.gov/msprog/offroad/marinevess/survey.htm>. Surveys completed electronically can be e-mailed to pmilkey@arb.ca.gov.

Who should I contact if I have questions regarding the Survey?

You may contact Mr. Paul Milkey at 916.327.2957 or pmilkey@arb.ca.gov, or Mr. Todd Sterling at (916) 445-1034 or tsterlin@arb.ca.gov.

We appreciate your assistance in making this effort successful. It is very important to us that valid and accurate data be collected to ensure that future policy decisions are based on the best information available.

Sincerely,

/s/

Daniel E. Donohoue, Chief
Emissions Assessment Branch

Enclosures

cc: Mr. Paul Milkey
Staff Air Pollution Specialist
Emissions Assessment Branch

Mr. Todd Sterling
Air Pollution Specialist
Emissions Assessment Branch